Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(((surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)) and idt$) and (shear adj horizontal adj wave$)	USPAT; JPO	OR	OFF	2001/12/27 13:54
		(surface adj acoustic adj device$) and (shear adj horizontal adj wave$)	USPAT; JPO	OR	OFF	2001/12/27 13:26
		(((surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)) and idt$) and (cut$ adj device)	USPAT; JPO	OR	OFF	2003/06/20 09:35
		(((surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)) and idt$) and (cut$ same groove$)	USPAT; JPO	OR	OFF	2001/12/27 13:20
		(((surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)) and idt$) and (cut$ adj groove$)	USPAT; JPO	OR	OFF	2001/12/27 13:12
		piezoelectri$ adj substrate$	USPAT; JPO	OR	OFF	2001/12/27 13:10
		(surface adj acoustic adj device$) and (cut$ adj groove$)	USPAT; JPO	OR	OFF	2001/12/27 13:11
		((surface adj acoustic adj device$) and idt$) and (cut$ adj groove$)	USPAT; JPO	OR	OFF	2001/12/27 13:09
		surface adj acoustic adj device$	USPAT; JPO	OR	OFF	2001/12/27 13:07
S1	84	surface adj acoustic adj device	USPAT; JPO	OR	OFF	2003/06/02 16:24
S2	18	(surface adj acoustic adj device$) and idt$	USPAT; JPO	OR	OFF	2001/12/27 13:11
S3	4600	(surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)	USPAT; JPO	OR	OFF	2001/12/27 13:10
S4	649	((surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)) and idt$	USPAT; JPO	OR	OFF	2001/12/27 13:11
S5	3	(((surface adj acoustic adj device$) or (piezoelectri$ adj substrate$)) and idt$) and ((dicing adj saw) or (wire adj saw) or scriber)	USPAT; JPO	OR	OFF	2001/12/27 13:25
S6	2882	29/25.35,594,595,609.1,834,835.ccls.	USPAT; JPO	OR	ON	2003/06/20 09:41
S7	2	(surface adj acoustic adj device) and 29/25.35,594,595,609.1,834,835.ccls. and groove$2	USPAT; JPO	OR	OFF	2002/08/02 09:35
S8	3779	333/150,187,193,195,196.ccls.	USPAT; JPO	OR	ON	2002/08/02 09:36

S9	1	(surface adj acoustic adj device) and 333/150,187,193,195,196.ccls. and groove$2	USPAT; JPO	OR	OFF	2002/08/02 09:36
S10	1030	310/313,320,366.ccls.	USPAT; JPO	OR	ON	2002/08/02 09:36
S11	0	(surface adj acoustic adj device) and 310/313,320,366.ccls. and groove$2	USPAT; JPO	OR	OFF	2002/08/02 09:37
S12	22	29/25.35,594,595,609.1,834,835. ccls. and (surface adj acoustic) and (groove or slit) and cut$4	USPAT; JPO	OR	ON	2002/08/02 09:42
S13	76	333/150,187,193,195,196.ccls. and (surface adj acoustic) and (groove or slit) and cut$4	USPAT; JPO	OR	ON	2002/08/02 09:53
S14	0	(333/150,187,193,195,196.ccls. and (surface adj acoustic) and (groove or slit) and cut$4) and (feed$3 same pitch)	USPAT; JPO	OR	ON	2002/08/02 09:43
S15	8	(333/150,187,193,195,196.ccls. and (surface adj acoustic) and (groove or slit) and cut$4) and pitch	USPAT; JPO	OR	ON	2002/08/02 09:44
S16	1	310/313,320,366.ccls. and (surface adj acoustic) and (groove or slit) and cut$4	USPAT; JPO	OR	ON	2002/08/02 09:54
S17	5	("4012650" | "4237433" | "4993000" | "5185548" | "5196753").PN.	USPAT	OR	ON	2003/06/02 16:38
S18	2	("5802685").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2003/06/02 16:19
S19	2	"5802685".URPN.	USPAT	OR	ON	2003/06/02 16:19
S20	7	("5184042" | "5714830" | "5767603" | "5793147" | "5802685" | "5838217" | "5914554").PN.	USPAT	OR	ON	2003/06/02 16:20
S21	6	("5264751" | "5550793" | "5714830" | "5793147" | "5802685" | "5838217").PN.	USPAT	OR	ON	2003/06/02 16:22
S22	5	"5714830".URPN.	USPAT	OR	ON	2003/06/02 16:22
S23	4	("5714830" | "5767603" | "5814917" | "5952899").PN.	USPAT	OR	ON	2003/06/02 16:23
S24	3339	surface adj acoustic adj wave adj device	JPO; DERWENT	OR	OFF	2003/06/02 16:25
S25	23	(surface adj acoustic adj wave adj device) and (adjust$3 adj frequenc$3)	USPAT; JPO; DERWENT	OR	ON	2003/06/02 16:26

S26	0	jp-5183376-$.did.	USPAT; JPO; DERWENT	OR	ON	2003/06/02 16:39
S27	2	jp-05183376-$.did.	USPAT; JPO; DERWENT	OR	ON	2003/06/02 16:39
S28	0	jp-005145370-$.did.	USPAT; JPO; DERWENT	OR	ON	2003/06/02 16:39
S29	2	jp-05145370-$.did.	USPAT; JPO; DERWENT	OR	ON	2003/06/02 16:39
S30	257	(cut$4 same (piezoelectric adj substrate)) same frequen$3	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:43
S31	185	((cut$4 same (piezoelectric adj substrate)) same frequen$3) and (surface adj acoustic)	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:40
S32	3	(((cut$4 same (piezoelectric adj substrate)) same frequen$3) and (surface adj acoustic)) and (increas$3 adj frequenc$3) and (decreas$3 adj frequenc$3)	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:42
S33	24	(((cut$4 same (piezoelectric adj substrate)) same frequen$3) and (surface adj acoustic)) and (high adj frequenc$3) and (low adj frequenc$3)	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:43
S34	38	((cut$4 same (piezoelectric adj substrate)) same frequen$3) same ((high adj frequenc$3) or (low adj frequenc$3))	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:47
S35	38	(((cut$4 same (piezoelectric adj substrate)) same frequen$3) same ((high adj frequenc$3) and (low adj frequenc$3))) or (((cut$4 same (piezoelectric adj substrate)) same frequen$3) same ((high adj frequenc$3) or (low adj frequenc$3)))	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:47
S36	12	("3886504" | "4162465" | "4249146" | "4635009" | "4742319" | "5589806" | "5818146" | "5831493" | "6025763" | "6150900" | "6172582" | "6326864").PN.	USPAT	OR	ON	2003/06/03 16:49
S37	5	((cut$4 same (piezoelectric adj substrate)) same frequen$3) same ((high adj frequenc$3) and (low adj frequenc$3))	USPAT; JPO; DERWENT	OR	ON	2003/06/03 16:56

S38	379	(saw) and cavit$3 and lid	USPAT; JPO; DERWENT	OR	ON	2003/06/20 10:08
S39	196	((saw) and cavit$3 and lid) and seal$3 and (cut$4 or seperat$3)	USPAT; JPO; DERWENT	OR	ON	2003/06/20 09:41
S40	2	29/25.35,594,595,609.1,834,835. ccls. and (((saw) and cavit$3 and lid) and seal$3 and (cut$4 or seperat$3))	USPAT; JPO	OR	ON	2003/06/20 09:41
S41	13	("3466741" | "3947952" | "3978578" | "4769108" | "5144407" | "5448014" | "5547906" | "5729185" | "5824177" | "5824569" | "5832585" | "5851845" | "5863813").PN.	USPAT	OR	ON	2003/06/20 09:51
S42	14	(((saw) and cavit$3 and lid) and seal$3 and (cut$4 or seperat$3)) and (SEAL$3 ADJ MATERIAL)	USPAT; JPO; DERWENT	OR	ON	2003/06/20 10:04
S43	12	(saw) and cavit$3 and lid	JPO; DERWENT	OR	ON	2003/06/20 10:08
S58	8018	SAW and array	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:05
S60	12	SAW with array with cavit$3	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:07
S61	98	acoustic with array with cavities	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:07
S62	0	acoustic with array with cavities with lid$1	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:08
S63	7	acoustic with array with cavities with seal$3	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:09
S64	22	(surface adj acoustic) same cavities same seal$3 same (lid or cover)	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:09
S65	8	("3883946" | "4630172" | "4644643" | "4671984" | "4680613" | "4680617" | "4872825" | "4965702").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/30 10:25
S66	6	carpenter-charles.in.	USPAT; JPO; DERWENT	OR	ON	2004/11/30 10:29